

11/30/01  
Applicants claim priority under 35 USC 119 based on United Kingdom patent application No. 0029382.9 filed December 11/30/01

12-03-01

A

Please type plus sign inside this box + PTO/SB/05(03/01) Approved for through 10/31/2002 OMB 0651-0032 +

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 1.53(b))

Attorney Docket No.	18872.0004
First Inventor	Ron McAlpine et al.
Title	Photomultiplier
Express Mail Label No.	EF380079813US

PTO  
629028  
U.S. PATENT  
OFFICE

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See CFR 1.27.
3. ☒ Specification [Total Pages / 14/]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets / 5 /]
5. ☐ Oath or Declaration [Total Pages / /]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. ☒ Other: \_\_\_\_\_

**18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:**

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of the prior application No: \_\_\_\_\_  
Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_  
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

NAME		Martin G. Linihan			
		Hodgson Russ LLP			
ADDRESS		One M&T Plaza, Suite 2000			
CITY	Buffalo	STATE	New York	ZIP CODE	14203-2391
COUNTRY	United States of America	TELEPHONE	(716) 856-4000	FAX	(716) 849-0349
Name (Print/Type)	Martin G. Linihan	Registration No. (Attorney/Agent)	24,926		
Signature	[Signature]			Date	November 30, 2001

"Express Mail" Mailing Label Number EF380079813US

Date of Deposit November 30, 2001

I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202

Martin G. Linihan  
Name

[Signature]  
Signature

629028

# FEE TRANSMITTAL for FY 2002

Patent Fees are subject to annual revision.

Application Number

Filing Date

November 30, 2001

First Named Inventor

Ron McAlpine et al.

Examiner Name

Group/Art Unit

TOTAL AMOUNT OF PAYMENT

(\$388.00)

Attorney Docket Number

18872.0004

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

## 3. ADDITIONAL FEES

Deposit Account Number: 08-2442

Deposit Account Name:

Hodgson Russ LLP

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
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☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

105	130	205	65	Surcharge - late filing fee or oath	\$
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☒ Applicant claims small entity status. See 37 CFR 1.27.

127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$
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2. ☒ Payment Enclosed:

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

139	130	139	130	Non-English specification	\$
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## FEE CALCULATION

147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	\$
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## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee

Code (\$)

Fee Description

Fee Paid

112	920*	112	920*	Requesting Publication of SIR prior to Examiner Action	\$
113	1,840*	113	1,840*	Requesting Publication of SIR after Examiner Action	\$

101 740 201 370 Utility filing fee \$370

115	110	215	55	Extension for reply within first month	\$
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106 330 206 165 Design filing fee \$

116	400	216	200	Extension for reply within second month	\$
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107 310 207 255 Plant filing fee \$

117	920	217	460	Extension for reply within third month	\$
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108 740 208 370 Reissue filing fee \$

118	1,440	218	720	Extension for reply within fourth month	\$
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114 160 214 80 Provisional filing fee \$

128	1,960	228	980	Extension for reply within fifth month	\$
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## SUBTOTAL (1)

\$370

119	320	219	160	Notice of Appeal	\$
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## 2. EXTRA CLAIM FEES

Extra Fee from Claims below

Fee Paid

120	320	220	160	Filing a brief in support of an appeal	\$
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Total Claims /22/-20\*\* = /2/ x /9/ = \$18

121	280	221	140	Request for oral hearing	\$
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Independent Claims /2/-3\*\* = /0/ x /42/ = \$0

138	1,510	138	1,510	Petition to institute a public use proceeding	\$
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Multiple dependent / / x / / = \$

140	110	240	55	Petition to revive - unavoidable	\$
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Large Entity Small Entity

Fee Fee

Code (\$)

Fee Description

Fee Paid

141	1,280	241	640	Petition to revive - unintentional	\$
142	1,280	242	640	10 advance copies Utility issue fee (or reissue)	\$

103 18 203 9 Claims in excess of 20

143	460	243	230	Design issue fee	\$
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102 84 202 42 Independent claims in excess of 3

144	620	244	310	Plant issue fee	\$
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104 280 204 140 Multiple dependent claim if not paid

122	130	122	130	Petitions to the Commissioner	\$
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109 84 209 42 \*\*Reissue independent claims over original patent

123	40	123	50	Processing fee under 37 CFR 1.17(q)	\$
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110 18 210 9 \*\*Reissue claims in excess of 20 and over original patent

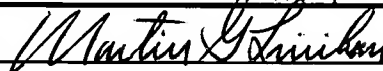
126	180	126	180	Submission of Information Disclosure Statement	\$
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## SUBTOTAL (2)

\$18

581	40	581	40	Recording each patent assignment per property (times number of properties)	\$
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SIGNATURE:



146	740	246	370	Filing a submission after final rejection(37 CFR 1.129(a))	\$
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Martin G. Linihan Reg. No. 24,926

149	740	249	370	For each add'l invention to be examined(37 CFR 1.129(b))	\$
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DATE: November 30, 2001 Telephone: (716) 848-1367

179	740	279	370	Request For Continued Examination (RCE)	\$
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169	900	169	900	Request for Expedited Examination of a design appln.	\$
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\*Reduced by basic filing fee paid

SUBTOTAL (3)

\$0

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Date of Deposit November 30, 2001

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Martin G. Linihan  
Name

  
Signature

November 30, 2001  
Date of Signature

629040